



- | | | | | | |
|-----|-------|------|-----|-------|------|
| | 9.6 | 140% | 20 | 69.8 | 22% |
| | | 6.8 | | 24.6% | |
| 4.6 | 27.4% | 20 | 5.7 | 8% | |
| | | 21Q1 | | 20.4 | |
| | 48% | | 4.0 | 252% | 21Q1 |
| | 31.5% | | | | |

- | | | | | | |
|-------------|------------|--------|-------|----------|--|
| IGBT | SiC | | | | |
| | 20 | 44.8% | 0.6 | | |
| | | MOSFET | | 20 | |
| 20 | | IGBT | | 1 | |
| | 75% | | | | |
| | | | 1200V | 650V SiC | |
| | | 6 | SiC | | |

- | | | | | | |
|----------------|----------|---|--|---------|--|
| | 8 | | | | |
| 0.18μ m BCD G3 | | | | 0.11μ m | |
| 600V SOI | | 8 | | 6 | |
| | | | | 5G | |
| 8 | | | | | |

- | | | | | | | |
|----|-------|-------|------|------|------|-------|
| | 21-23 | | 1.07 | 1.36 | 1.70 | 21-22 |
| PE | 1.07 | 1.25 | | | 21 | 66 |
| | | 70.62 | | | | |

-

300



(%)

	21-23	1.07	1.36	1.70	21-22	1.07
1.25		21		66	PE	
70.62						



12

/

15%

5% 15%

-5% +5%

-5%

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5%

-5% +5%

-5%

“ ” “ ”